

INTERNATIONAL SEARCH REPORT

PCT/IB2005/000343

A. CLASSIFICATION OF SUBJECT MATTER		
IPC 7	C07D249/06	C07D405/12
	C07D401/14	C07D401/10
		C07D413/12
		C07D403/06
		C07D405/14
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
IPC 7 C07D		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the International search (name of data base and, where practical, search terms used)		
EPO-Internal, CHEM ABS Data, BEILSTEIN Data, PAJ, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 97/30995 A (ZENECA LIMITED; GRAVESTOCK, MICHAEL, BARRY) 28 August 1997 (1997-08-28) page 5, lines 3-6 page 2, Formula (I) page 47, Reference Example 9	21
X	WO 97/09328 A (PHARMACIA & UPJOHN COMPANY; HUTCHINSON, DOUGLAS, K; ENNIS, MICHAEL, D;) 13 March 1997 (1997-03-13) page 1, lines 10-16 page 1, Formula (I) page 42, paragraph "Step 3" page 50, paragraph "Step 2"	21
-/-		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance		
E earlier document but published on or after the international filing date		
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		
O document referring to an oral disclosure, use, exhibition or other means		
P document published prior to the international filing date but later than the priority date claimed		
T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention		
X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone		
Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.		
G document member of the same patent family		
Date of the actual completion of the international search		Date of mailing of the international search report
4 November 2005		14/11/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Hoepfner, W

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/059894 A (DR.REDDY'S LABORATORIES LTD) 24 July 2003 (2003-07-24) cited in the application page 1, Formula (I) page 4, lines 16-21 page 46, lines 13-15 Examples -----	1-32
Y	WO 01/40222 A (ASTRAZENECA AB; ASTRAZENECA UK LIMITED; GRAVESTOCK, MICHAEL, BARRY; BE) 7 June 2001 (2001-06-07) page 1, lines 3-6 Examples 1-3, 12-19, 25-28 -----	1-32
Y	WO 03/008395 A (LABORATORIOS S.A.L.V.A.T., S.A; FARRERONS GALLEMI, CARLES; LAGUNAS ARN) 30 January 2003 (2003-01-30) page 1, lines 5-8 Table 1, Examples 1, 3, 6-22, 26, 31 -----	1-32

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International application No.
PCT/IB2005/000343

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 18 and 19 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this International Application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
☐ No protest accompanied the payment of additional search fees.

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9730995	A	28-08-1997	AU 1805397 A EP 0882042 A1 JP 11514662 T US 6271383 B1 US 5981528 A	10-09-1997 09-12-1998 14-12-1999 07-08-2001 09-11-1999
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WO 0140222	A	07-06-2001	AT 293110 T AU 1714801 A DE 60019457 D1 EP 1242416 A1 JP 2003515607 T	15-04-2005 12-06-2001 19-05-2005 25-09-2002 07-05-2003
WO 03008395	A	30-01-2003	BR 0211588 A CA 2453846 A1 CN 1556797 A EP 1437349 A1 ES 2180456 A1 JP 2005502634 T US 2005014806 A1	13-07-2004 30-01-2003 22-12-2004 14-07-2004 01-02-2003 27-01-2005 20-01-2005